Mantosh Kumar

Bengaluru Karnataka, India

EDUCATION

IK Gujral Punjab Technical University(BBSBEC)

 $2021-\mathrm{present}(2025)$

B. Tech in Computer Science and Engineering - SGPA: 8.64

Fatehgerh Sahib, Punjab

Government Polytechnic College Darbhanga

2018 - 2021

Diploma in Computer Science and Engineering - CGPA: 7.89

Darbhanga, Bihar

COURSEWORK / SKILLS

• DSA

• Oops Concepts

• Compiler Design

• Software Engineering

• Operating Systems

• Computer Networks

• Cloud Computing

• DBMS

EXPERIENCE/TRAINING

Java Full Stack

Jun 2024 - Nov 2024

Besant Technology:

BTM Layout Bengaluru

• Completed comprehensive training in full-stack development, focusing on Java, Spring Boot, and modern front-end technologies. Engaged in hands-on projects and coursework to build and deploy application.

Java Internship

Jun 2023 - Aug 2023

Solitaire Infosys Pvt Ltd

, •

• Gained practical knowledge and hands-on experience with Java technologies and best practices...

Frontend Internship

Oct 2020-Dec 2020

Aagaaz Training Centre Pvt Ltd

Patna Bihar

• Acquired skills in web design principles, tools, and techniques, including HTML, CSS, and JavaScript, to create user-friendly interfaces.

TECHNICAL SKILLS

Languages: Java, C++, JavaScript, Sql, NoSQL

Developer Tools: Linux, VS Code, Android Studio, Intellij NetBeans

DataBase: MySql,Mongodb

Technologies/Frameworks: Spring Boot, Servlet, JDBC, GitHub, ReactJS, NodeJS, ExpressJS, Git

PROJECTS

Health Care Appointment 🗗 | Java,css,html,react,jsp,mySql,Maven

sept 2024-present

* Designed a secure patient registration and appointment scheduling system. Integrated doctor availability management and real-time calendar syncing.

* Built advanced search and filter functionality for finding doctors by specialty and availability.

Blood bank Management system 🗷 | Using MERN Stack, IDE-VSCode

2024

* Formulated a donor and patient tracking module, reducing record update time by 30 hours per week and streamlined blood inventory and donor management processes.

Employee Management System Z | Java, Database-MySql IDE - NetBeans

2023

- * Implemented role-based access control that reduced unauthorized data access incidents by 30 percentage , ensuring secure management of sensitive employee information such as salary and personal details.
- * Developed automated reporting features that streamlined the generation of detailed employee records and salary reports.

CODING PLATFORMS

· Solved **400**+ Problems on **Leetcode**.

· Solved 350+ Problems across GeeksforGeeks,

CERTIFICATIONS

• Java Full Stack -Besant Technology , Bangalore

• Web Development Bootcamp - Udemy

- Java-Solitaire Infosys Pvt Ltd, Mohali
- Database Management Systems (Part 1 2)-Infosys Springboard
- Programming using Java-Infosys Springboard
- Data Structures and Algorithms using Java -Infosys Springboard

ACHIEVEMENTS

- · Techtitans 24: First place in Java debugging competition
- · Techtitans 24: Third place in hackathon